

1. The amendment filed March 16, 2009 has been entered.
2. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

Group I, claim(s) 1-9 and 11-20, drawn to a device or method for measuring dynamic matrix sensitivity of an inertial sensor.

Group II, claim(s) 10, drawn to a device for measuring dynamic matrix sensitivity of an inertial sensor.

3. The inventions listed as Groups 1-2 do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Group 1 as expressed in claims 1-9, 11-18 and 20 require the special technical feature of a laser interferometer which is not required in Group 2.

Group 1 as expressed in claim 19 requires the step of finding dynamic matrix sensitivity from the correspondence of output vectors to unified input vectors which is not required in Group 2.

Group 2 requires the data processing unit to convert the motion into values in a predetermined coordinate system which is not required at least in base claims 1 and 19 in Group 1.

4. In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

5. The delay in making this requirement is regretted. It is noted however that restriction/election of species/lack of unity requirements may be made at any time during prosecution when believed appropriate. Applicant's arguments in regard to the last office action will be evaluated upon election.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom Noland whose telephone number is (571) 272-2202. The examiner can normally be reached on weekdays from 9:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Hezron E. Williams, can be reached on (571) 272-2208.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to 2800 Customer Service at (571) 272-2815.

**/Thomas P. Noland/
Primary Examiner
Art Unit 2856**

March 30, 2009